

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

09/17/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER TAMAI, KARL I

PAPER NUMBER

ART UNIT

DATE MAILED: 09/17/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646 732	08/25/2003	Akihiro Kasahara	240739US2RD DIV	1163

TITLE OF INVENTION: ELECTROSTATIC ACTUATOR AND CAMERA MODULE USING ELECTROSTATIC ACTUATOR

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional NO		\$1330	\$300	\$1630	12/17/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further co indicated unless corrected maintenance fee notificatio	below or directed otherwise ns.	in Block 1, by (a)	ders and notifice) specifying a r	new c	of maintenance fees vorrespondence address	; and/or (b) indicating a sep	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for 1590 09/17/2004	any change of address)			Fee(s) Transmittal. The	mailing can only be used f is certificate cannot be used al paper, such as an assignm e of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
OBLON, SPIVAK, MCCLELLAND, MAIER & P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			& NEUSTADT,		Cell hereby certify that the States Postal Service addressed to the Mai transmitted to the USF	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fir l Stop ISSUE FEE address TO (703) 746-4000, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
Tibbian (bidit,	11 22514						(Depositor's name)
							(Signature)
							(Date)
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10/646,732	08/25/2003		Akihiro Ka	sahara	1	240739US2RD DIV	1163
	ELECTROSTATIC ACTUAT					· · · · · · · · · · · · · · · · · · ·	D. CP. D. U.
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nonprovisional	NO	\$1330			\$300	\$1630	12/17/2004
EXAN	MINER	ART UNI	T	CI	ASS-SUBCLASS		
TAMAI	, KARL I	2834			396-075000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (a) NAME OF ASSIGNEE (b) RESIDENCE: (CITY and STATE OR COUNTRY)							
	e assignee category or categor				☐ Individual ☐ C	orporation or other private gr	oup entity Government
4a. The following fee(s) are Issue Fee	enclosed:		Payment of Fe		nount of the foo(s) is on	alogad	
	small entity discount permitte		☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # o			or is l	nereby authorized by c	harge the required fee(s), or (enclose an extra of	credit any overpayment, to copy of this form).	
	(from status indicated above	•	□1		1 1: : 0.44	V I ENTERNI	TED 1 07/ \/0\
	MALL ENTITY status. See a is requested to apply the Issurublication Fee (if required) words of the United States Pate					LL ENTITY status. See 37 C y paid issue fee to the applic istered attorney or agent; or t	
Typed or printed name _			•	No			
This collection of information an application. Confidential submitting the completed apthis form and/or suggestion.	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT of for reducing this burden, sh	11. The information 122 and 37 CFR 1 O. Time will vary could be sent to the	n is required to .14. This collect depending upon Chief Informat	obtair ction in the i	or retain a benefit by s estimated to take 12 individual case. Any co officer, U.S. Patent and	the public which is to file (an minutes to complete, includi omments on the amount of the Trademark Office. U.S. Der	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce. P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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P.C. 1940 DUKE STRI	EET		ART UNIT	PAPER NUMBER		
ALEXANDRIA,	VA 22314		2834	-		
			DATE MAILED: 00/17/200/	A		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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P.C. 1940 DUKE STRE	EET		ART UNIT	PAPER NUMBER	
ALEXANDRIA, V	/A 22314		2834		
			DATE MAILED: 09/17/200	4	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$685.00
]	By other than a small entity	\$1,370.00
	Issue fee for issuing a design patent:	•

By a small entity (Sec.	1.27(a))	\$245.00
By other than a small e	entity	\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.